

Substitute for form 1449 A & B/PTO

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

(use as many sheets as necessary)

Complete if Known

Application Number	10/019,218
Confirmation Number	NOT YET ASSIGNED
Filing Date	December 28, 2001
First Named Inventor	Takeo WATANABE
Art Unit	NOT YET ASSIGNED 1711
Examiner Name	NOT YET ASSIGNED <i>Berman</i>
Attorney Docket Number	Q62771

Sheet 1 of 1

U.S. PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Document Number		Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document
		Number	Kind Code ² (if known)		
<i>AB</i>		US 3,388,105		6/11/68	Danielisz, et al
<i>AB</i>		US 3,457,193		7/22/69	Tinsley, et al
<i>AB</i>		US 5,674,922		10/7/97	Igarashi, et al
		US			
		US			
		US			
		US			
		US			
		US			

FOREIGN PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Foreign Patent Document			Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Translation ⁶
		Country Code ³	Number ⁴	Kind Code ⁵ (if known)			
<i>AB</i>		GB	2 310 211	A	8/20/97		
<i>AB</i>		EP	0 897 710	A2	2/24/99	(equiv. US 6084004)	no
<i>AB</i>		DE	196 47 848	A1	5/22/97		no

OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS

Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city, and/or country where published.	Translation ⁶
<i>AB</i>		Patent Abstracts of Japan, JP 11-061034, date 3/5/99	

Examiner Signature

Susan Berman

Date Considered

9-2003

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹Applicant's unique citation designation number (optional). ²See Kinds Codes of USPTO Patent Documents at www.uspto.gov, MPEP 901.04 or in the comment box of this document. ³Enter Office that issued the document, by the two-letter code (WIPO Standard ST. 3). ⁴For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶Applicant is to indicate here if English language Translation is attached.